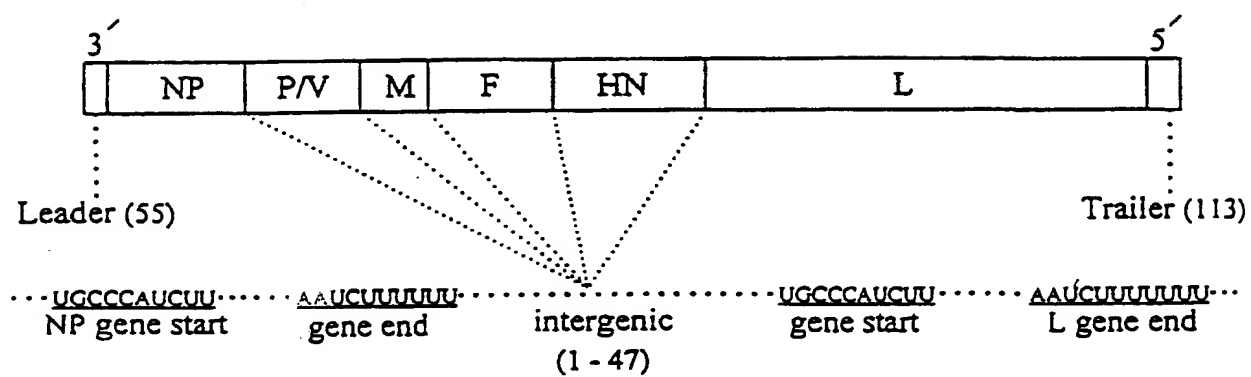
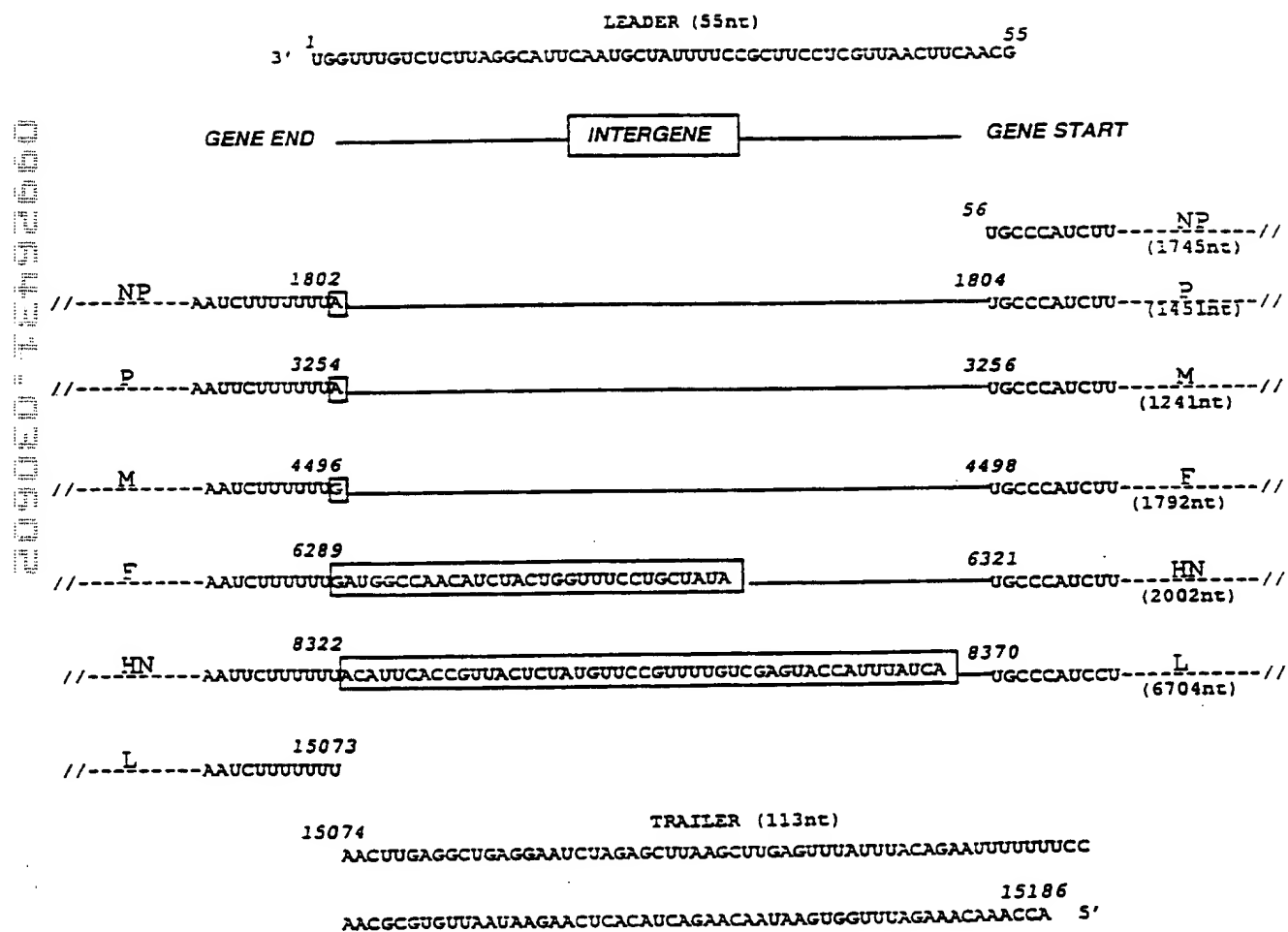


FIGURE 1



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FIGURE 2



D26 Leader 3' UGGUUUGUGUCUUCAGGAGCUUUCAGGCAUUUUGCCGUCUCUGGAGUCUUUAGAGUCCCAUUUU

 Beaudette C Leader 3' UGGUUUGUGUCUUCAGGAGCUUUCAGGCAUUUUGCCGUCUCUGGAGUCUUUAGAGUCCCAUUUU

 B1 Leader 3' UGGUUUGUGUCUUCAGGAGCUUUCAGGCAUUUUGCCGUCUCUGGAGUCUUUAGAGUCCCAUUUU

 NP gene start

Beaudette C Trailer	3'	<p>58</p> <p> _AAGTGGAGGCGAGGAAATGAGAGCTGTAAGCTGGAGTGTATTCAGAAATTTTTC B1 Trailer 3' CAATCGAGCTGGGAAGCTTGAGCTGAGTGTATTCAGAAATTTTTC </p>	
Beaudette C Trailer		<p>59</p> <p> CAAGCGGGTGAATAGAGACTCAGATCAGCAATAGAGGGTTTAGAACCA B1 Trailer </p>	<p>5' 113</p> <p>5' 114</p>

1	1
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98	98
99	99
100	100

FIGURE 4

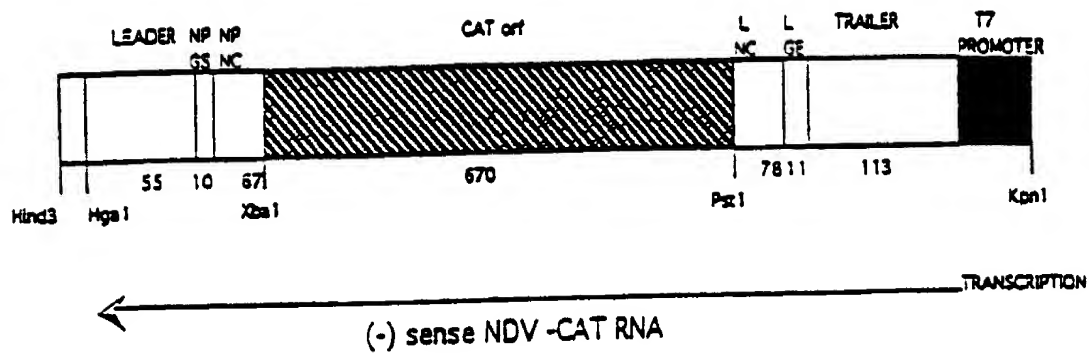


FIGURE 5

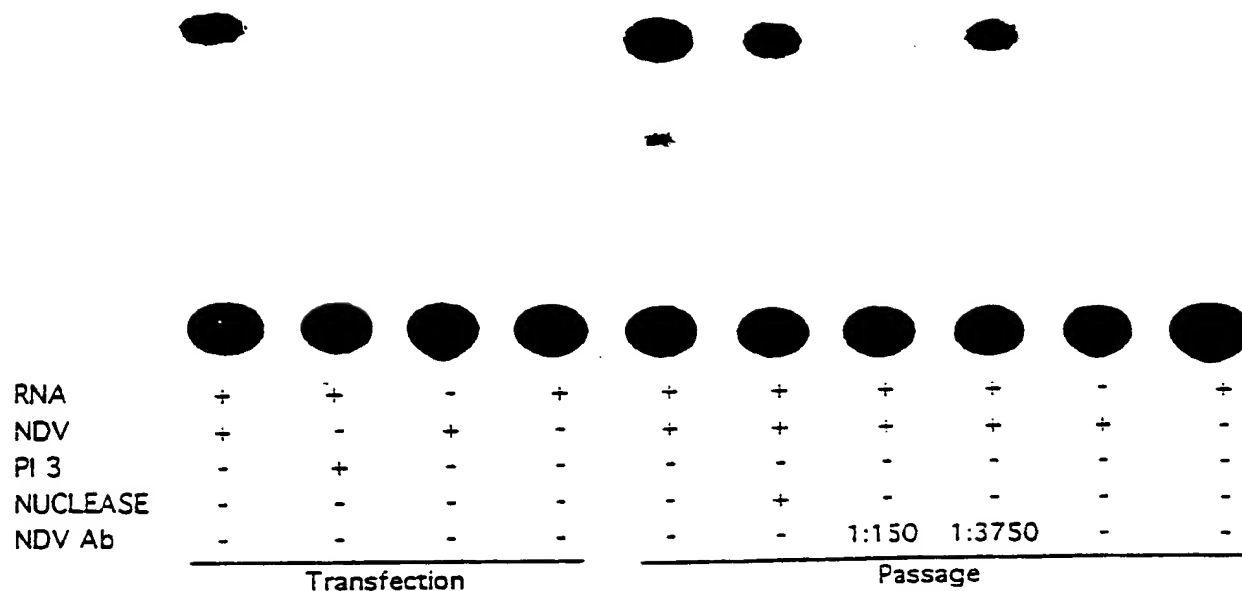


Fig. 5A

Demonstration of NDV minigenome transcription by CAT activity.

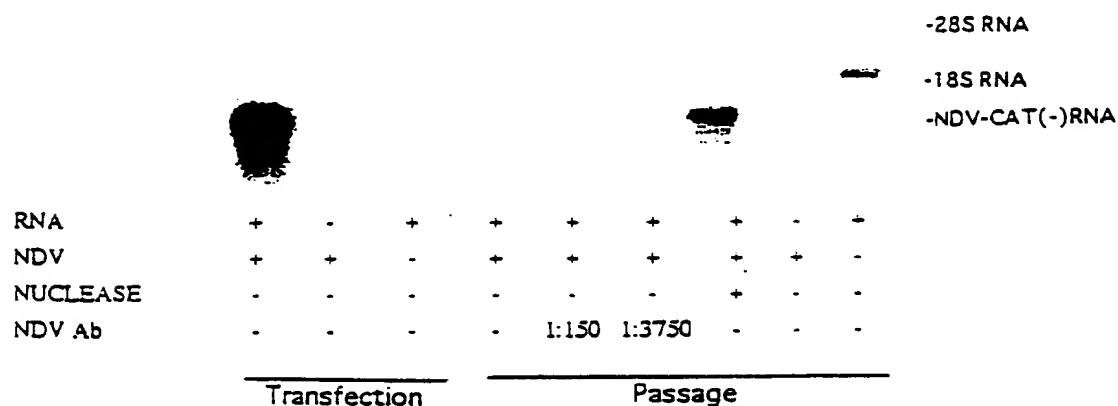


Fig. 5B

Demonstration of NDV minigenome replication by Northern hybridization.

FIGURE 6

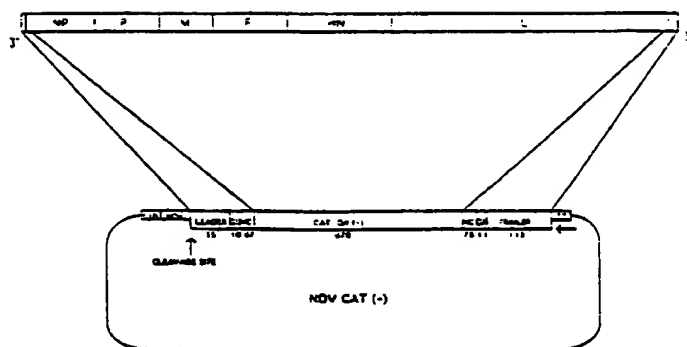



FIGURE 7



NP	-	+	-	+
P	-	+	-	+
L	-	+	-	+
NDV-CAT(-)	-	-	+	+
VTF7-3	+	+	+	+

09926434 030602

FIGURE 8

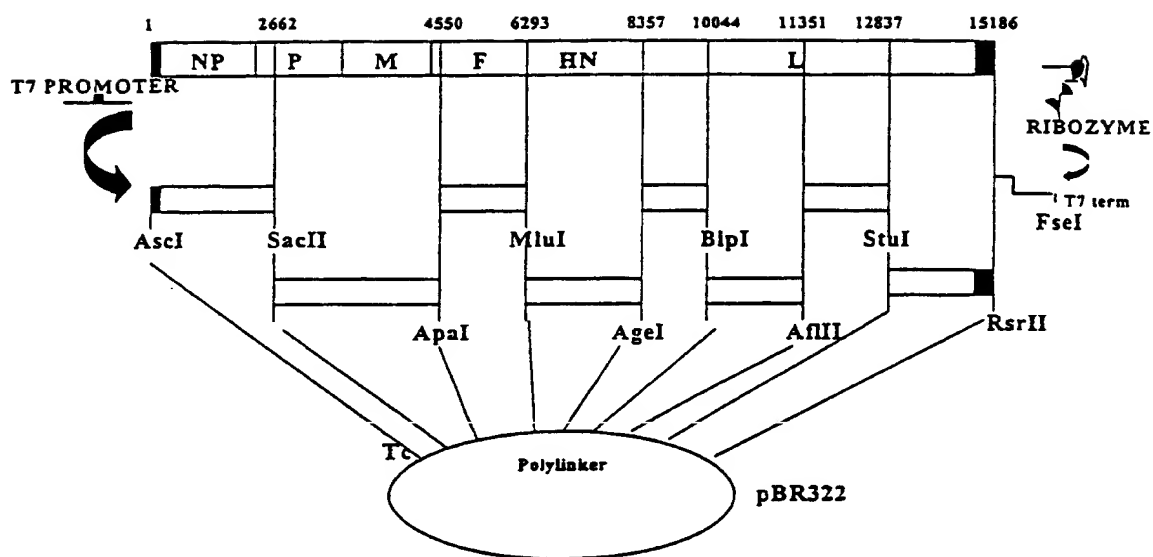


FIGURE 9

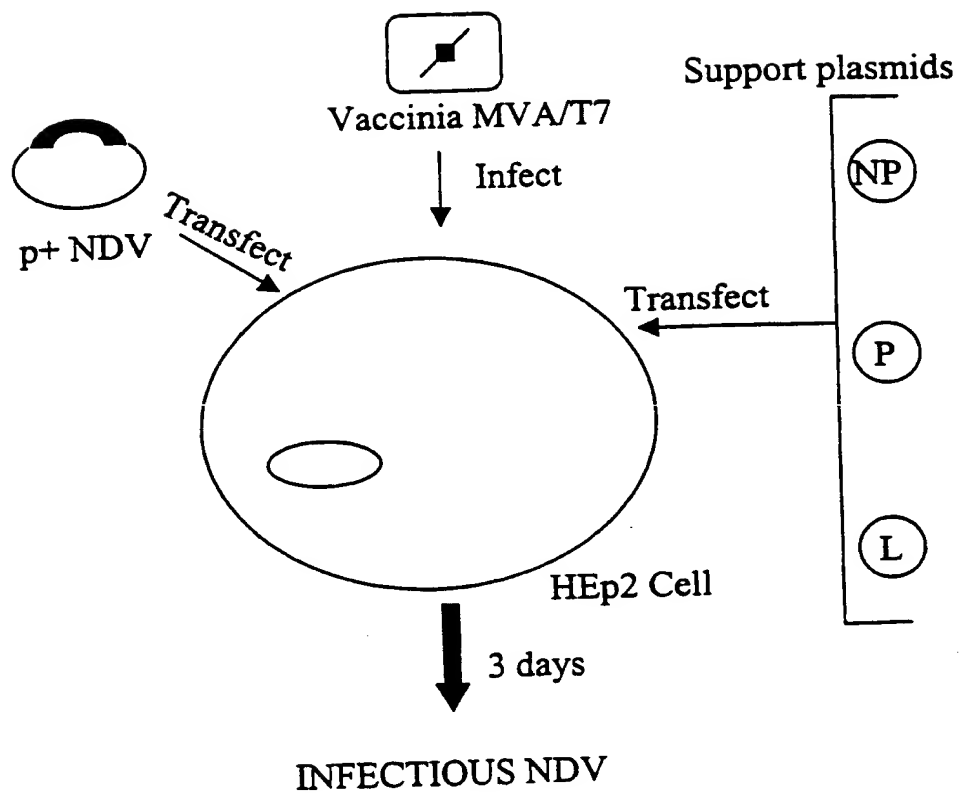
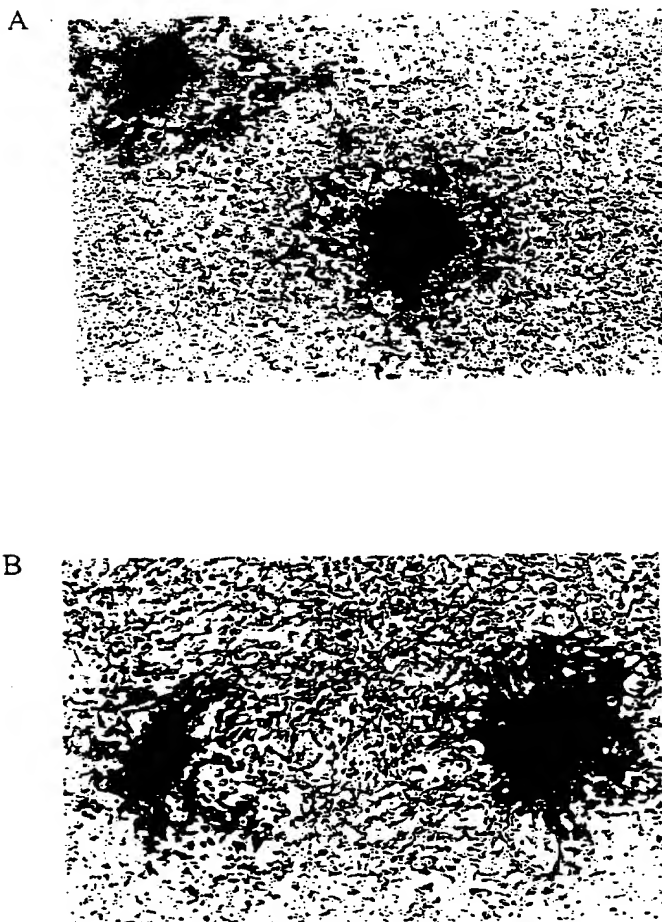


FIGURE 9

FIGURE 10



009060-14792660

FIGURE 11



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FIGURE 12

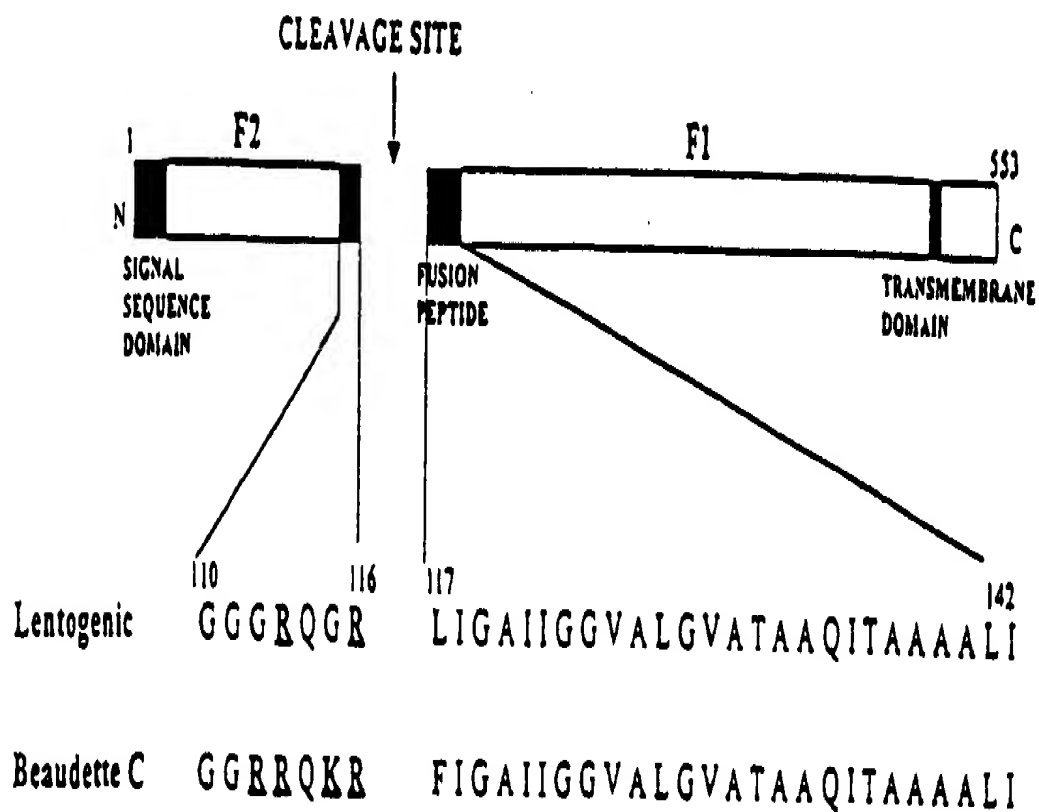


FIGURE 13

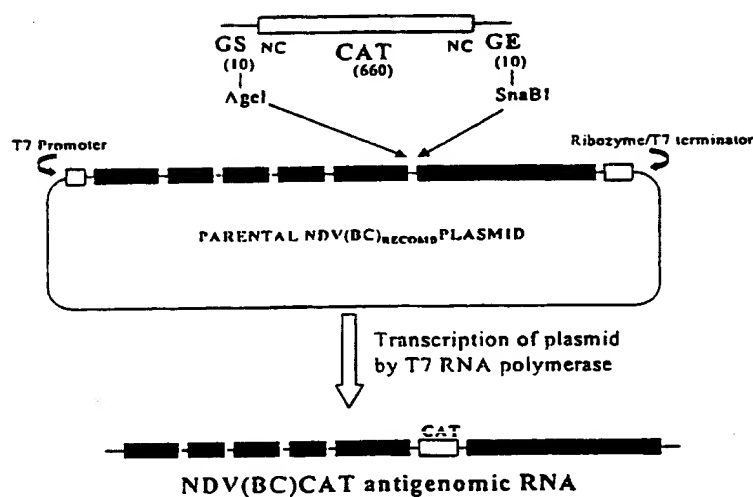
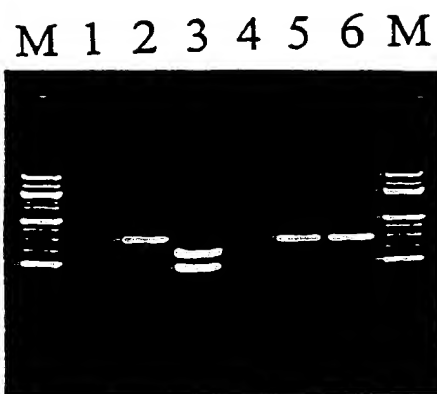


FIGURE 14[illegible]

FIGURE 15



205060-4452650

FIGURE 16

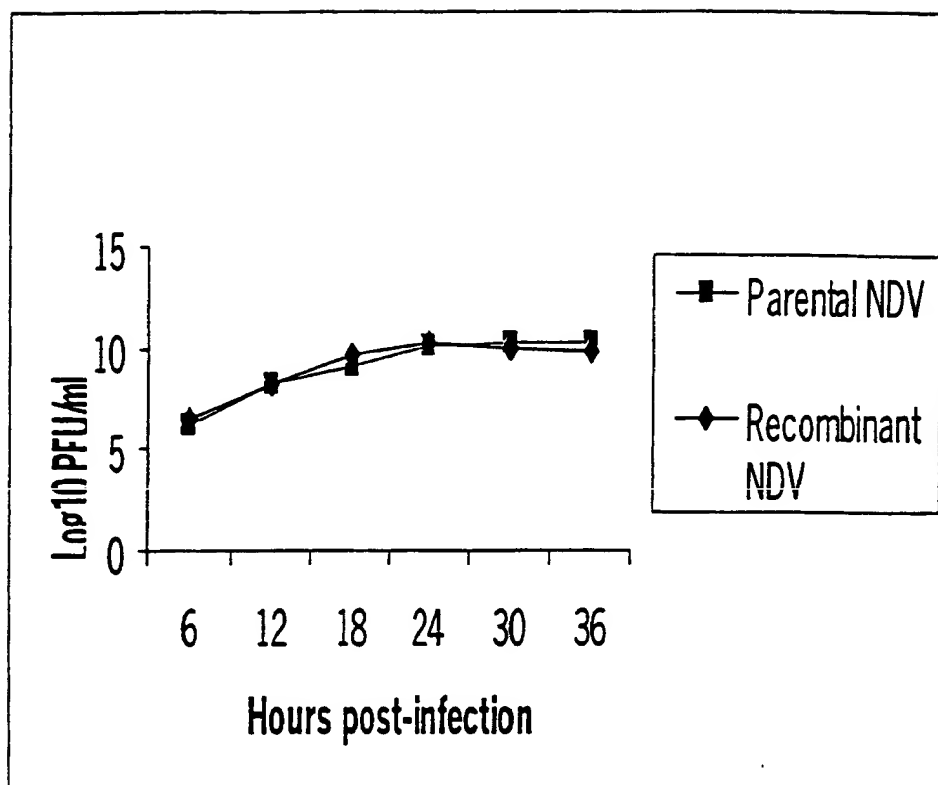


FIGURE 17

